



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

## BIB DATA SHEET

CONFIRMATION NO. 5647

<b>SERIAL NUMBER</b> 10/797,849	<b>FILING or 371(c) DATE</b> 03/10/2004 <b>RULE</b>	<b>CLASS</b> 380	<b>GROUP ART UNIT</b> 2132	<b>ATTORNEY DOCKET NO.</b> 03-4029		
<b>APPLICANTS</b> Brig Barnum Elliott, Arlington, MA; <b>** CONTINUING DATA *****</b> <i>none</i> <b>** FOREIGN APPLICATIONS *****</b> <i>none</i> <b>** IF REQUIRED, FOREIGN FILING LICENSE GRANTED **</b> 05/25/2004						
Foreign Priority claimed <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 35 USC 119(a-d) conditions met <input type="checkbox"/> Yes <input type="checkbox"/> No Verified and Acknowledged <i>[Signature]</i> Examiner's Signature		<input type="checkbox"/> Met after Allowance Initials	<b>STATE OR COUNTRY</b> MA	<b>SHEETS DRAWINGS</b> 10	<b>TOTAL CLAIMS</b> 42	<b>INDEPENDENT CLAIMS</b> 6
<b>ADDRESS</b> VERIZON PATENT MANAGEMENT GROUP 1515 N. COURTHOUSE ROAD SUITE 500 ARLINGTON, VA 22201-2909 UNITED STATES						
<b>TITLE</b> Authentication in a quantum cryptographic system						
<b>FILING FEE RECEIVED</b> 1424	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit			